Highlights of NASA Ames Research Center's Draft Request for Proposal (DRFP) For

Technical Services for Aerospace Systems Modeling and Simulation II (SimLabs II)

This Draft Request for Proposal (DRFP) NNA10345000R is being issued as an acquisition planning tool and as a means of soliciting industry comments for use in developing a future formal solicitation. Interested Parties are encouraged to furnish comments on all aspects of the DRFP including the Statement of Work (SOW), proposal instructions, and evaluation methodology. The DRFP is not a solicitation and NASA is not requesting proposals.

All comments on the DRFP must be submitted electronically via email with subject header being "NNA10345000R" to the Acquisition Division by July 29, 2011, for consideration. All questions, together with the Government's response, will be posted publicly at a later date. Please address any comments or questions to the following:

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This DRFP is intended to lead to an ultimate award of a single Definitive Core and Indefinite-Delivery Indefinite-Quantity (IDIQ) hybrid Cost Plus Award Fee contract, with a two-year base period (including 30-day phase-in); one one-year priced option; and one two-year priced option. The Government does not intend to acquire a commercial item using FAR Part 12. The NAICS code and Size Standard is 541330 - Engineering Services with a size standard of \$4.5M.

The ARC phase-in effort will begin at the time of contract award (estimated award date is in February 2011)

SPECIFIC FEATURES OF THIS DRAFT RFP

1. SECTION B - SUPPLIES OR SERVICES AND PRICE/COSTS

During the performance of the resulting contract, the Government plans to issue task orders with clearly defined objectives, thus avoiding open-ended requirements. This approach will allow the Government to more accurately define the risk and costs associated with each task assignment.

The Government envisions that approximately 3 task orders may be authorized within the first 90 days of the contract; however, the number of task orders could increase or decrease based on the Government requirements. It is anticipated separate CLINs will be established for each task order. Task orders under this contract are expected to vary in complexity, risk and duration.

2. SECTION C - DESCRIPTION/SPECIFICATION/WORK STATEMENT

The Statement of Work (SOW) applicable to this DRFP will describe the requirements for core and IDIQ work to be performed under a performance-based contract at NASA Ames Research Center. The SOW will intentionally be written to describe overall scope of the SimLabs II requirement to be accomplished. The task orders will be written in an "outcome/output" manner to allow the successful Contractor to perform the effort on a completion basis. This approach will require greater diligence on the part of the Government, in terms of clearly stating the objectives of each task order, and on the Contractor for deciding how to meet the Government's requirements in a cost effective and timely manner.

3. SECTION D - PACKAGING AND MARKING

No significant features or issues in this section.

4. SECTION E - INSPECTION AND ACCEPTANCE

No significant features or issues in this section.

5. SECTION F - DELIVERIES OR PERFORMANCE

As each task order is issued and authorized, the task requester will identify the delivery date, reporting requirements, cost and performance objectives.

The delivery of reports frequently found in Section F can be found in Section J, Paragraph J.1, Item (a), Attachment 3, *Contract Data Requirements List*.

6. SECTION G - CONTRACT ADMINISTRATION DATA

The Government will evaluate the Contractor's performance every 6 months to determine the amount of award fee earned.

7. SECTION H - SPECIAL CONTRACT REQUIREMENTS

- (a) Task Order Procedure clause (See Paragraph H.2). As part of the task order negotiations process, the Contracting Officer and the Contracting Officer's Technical Representative (COTR) will assess the direct labor and indirect rates proposed for the individual task orders, and compare them against the successful offeror's original proposal.
- (b) Incorporation of the Contractor's Proposal clause (See Paragraph H.5). The Contractor's Mission Suitability and Cost volumes of its proposal, including revision(s), submitted in response to the solicitation entitled "Technical Services for Aerospace Systems Modeling and Simulation II (SimLabs II)" will be incorporated into the contract by reference.
- (c) Organizational Conflicts of Interest, and Limitation on Future Contracting clause (See Paragraph H.10). This clause includes information regarding potential organizational conflicts of interest for this acquisition and outlines safeguards that will be implemented to address these conflicts.

NOTE: For this acquisition, the offeror will be required to submit an Organizational Conflict of Interest (OCI) Avoidance Plan with its proposal which will be incorporated by reference into the contract as Attachment J.1(a)8. In addition, an OCI Avoidance Plan may be required in response to individual task orders.

- (d) Performance Assessment clause (See paragraph H.13). As part of the Government's surveillance activities, a periodic performance assessment will be conducted under this contract. This information will be provided to the contractor for corrective actions and performance improvement.
- (e) Contractor Purchasing (Cost Reimbursement) clause (See paragraph H.14). The contract (or task order) Statement of Work (SOW) will describe the work to be performed. The contractor may determine a need to carry out limited purchasing functions in performing this SOW. These purchasing activities should promote competition to the maximum extent possible and promote best value purchases.
- (f) Non-personal Services clause (See Paragraph H.15). The Contractor shall not perform any inherently governmental actions under this contract. No Contractor employee shall hold him or herself out to be a Government employee, agent, or representative. No Contractor employee shall state orally or in writing at any time that he or she is acting on behalf of the Government.
- (g) Subcontracting and Data Rights (See Paragraph H.8). The Contractor shall be held responsible to obtain rights for the Government where it fails to flow down the data rights provisions to lower tier subcontractors. The Government has designated special use, protection and disclosure requirements for Government sensitive information and third party proprietary information.

8. SECTION I - CONTRACT CLAUSES

Personal Identity Verification of Contractor Personnel Clause (See Paragraph I.2) addresses the contractor's compliance with agency personal identity verification procedures identified in the contract that implement Homeland Security Presidential Directive-12 (HSPD-12), Office of Management and Budget (OMB) guidance M-05-24, and Federal Information Processing Standards Publication (FIPS PUB) Number 201.

9. SECTION J - LIST OF ATTACHMENTS

No significant features or issues in this section.

10. SECTION K - REPRESENTATIONS, CERTIFICATIONS, AND OTHER STATEMENTS OF OFFERORS

Prohibition on Conducting Restricted Business Operations in Sudan (see Paragraph K.9). By submission of its offer, the Offeror certifies that the Offeror does not conduct any restricted business operations in Sudan.

11. SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

- (a) FAR 52.215-1, Instructions to Offerors-Competitive Acquisition, ensures that offerors are aware that the Government intends to evaluate proposals and award a contract without discussions with offerors (except clarifications as described in FAR 15.306(a)). Therefore, the offeror's initial proposal should contain the offeror's best terms from a cost or price and technical standpoint. The Government reserves the right to conduct discussions if the Contracting Officer later determines them to be necessary. The Government seeks to maximize the quality of the offeror's initial proposal, improve the efficiency of the selection process, and reduce lead-time.
- (b) NFS 1852.215-77, *Pre-Proposal/Pre-bid Conference*, A pre-proposal/pre-bid conference will be held July 27, 2011. Due to size of the facilities, attendance will be limited to 3 representatives from each company. Attendees must be U.S. Citizens.
- (c) Cost/Price Proposal (Volume III). Rates contained in Attachment J.1(b)3 Cost Template Workbook will be incorporated by reference into any resultant contract as Attachment J.1(a)11.

12. SECTION M - EVALUATION FACTORS AND AWARD

Offerors are advised to review this section carefully. The evaluation approach is outlined in paragraph M.2, *Evaluation Approach*.

CONCLUSION

This concludes the Highlights for the Draft RFP. Potential offerors are encouraged to attend the Pre-Proposal Conference.

As a final note, the information provided in these highlights is not intended to be construed differently from the information in the DRFP. Should an apparent conflict in interpretation exist, the information in the DRFP should be considered to take precedence.